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under these circumstances, I observed that the principal division presented the appearance of an exceedingly fine *black* line or mark, *without sensible breadth.*

"Under the most favourable circumstances, with the full aperture of the telescope, and powers varying from 300 to 900, I have never been able to detect on the outer ring that black appearance which I am led to suppose, even a very narrow division would present; and, on more than one occasion, I have obtained the impression *that the mark on the outer ring possessed sensible breadth.* I have also reason to suppose that *its appearance is variable.*

"At the conclusion of a very favourable season, my impression is, *that the outer ring of Saturn is not divided, but merely marked by a dark belt or streak of variable intensity.*

"*20th March,* 1856."

Observations of recently discovered small Planets, made at the Royal Observatory during the Month of March, 1856.

The North Polar Distances are corrected for Refraction and Parallax.

Urania.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 7	9 5 19·0	8 8 21·52	70 20 3·08

Pomona.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 14	9 56 28·4	9 27 15·15	83 22 18·01
31	8 45 42·2	9 23 18·82	82 4 11·01

Victoria.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 14	10 7 49·8	9 38 38·50	89 2 40·80
26	9 14 4·4	9 32 2·88	87 45 25·24
27	9 9 44·	9 31 39·16	87 39 49·18
29	9 1 11·4	9 30 57·44	87 28 11·33
31	8 52 44·5	9 30 22·20	87 16 51·48

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Leda.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 27	7 44 20·9	8 6 1·22	73 49 51·95

Egeria.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 14	10 57 29·3	10 28 26·14	54 12 49·57
26	10 1 10·9	10 19 17·10	55 26 37·43
27	9 56 41·1	10 18 43·16	55 34 29·33
29	9 47 47·1	10 17 40·74	55 51 9·85
31	9 39 1·2	10 16 46·57	56 8 14·78
Apr. 1	9 34 38·9	10 16 20·10	56 18 26·38

Euphrosyne.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 7	11 27 1·0	10 30 26·77	42 45 33·48
14	10 51 53·8	10 22 49·68	43 38 11·52
26	9 55 5·5	10 13 10·72	45 40 58·52
31	9 32 50·1	10 10 34·38	46 41 25·77
Apr. 1	9 28 27·9	10 10 8·07	46 53 59·58

Polyhymnia.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 7	9 18 56·0	8 22 0·78	68 21 49·08
29	7 48 40·2	8 18 14·26	68 24 44·65

Phocea.

Mean Solar Time of Observation.		Apparent R.A.	Apparent N.P.D.
	h m s	h m s	° ′ ″
1856, Mar. 26	8 36 35·8	8 54 28·09	99 7 51·81
29	8 24 23·3	8 54 3·27	98 35 49·38

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